



INTEGRATED CAMPUS

# NALLA NARASIMHA REDDY EDUCATION SOCIETY'S GROUP OF INSTITUTIONS

Approved by AICTE, New Delhi, Affiliated to JNTU - Hyderabad. CAMPUS: Chowdanguda (V), Korramula X Road, Ghatkesar (M)  
Ranga Reddy Dist - 500 088 Ph +91-8415-255777 Fax 08415-255666 Email admin@nnres.org

## Department of Civil Engineering

NNRES/ Workshop / CE / 2016-17/002

Date: 15/12/2016  
Hyderabad.

To  
The Director,  
NNRES Group of Institutions,  
Hyderabad.

Sub: Request for approval to conduct a five-day Workshop – Reg

Respected Sir,

The Civil Engineering department is interested to conduct a five-day Workshop from 21-12-2016 to 25-12-2016. The Workshop is conducted by Mr. K. Raja Babu, Site Engineer cum Trainer, Royal Consultancy, Kakinada, Andhra Pradesh. In this regard, we request you to kindly accept and permit to conduct Workshop.

Looking forward to the pleasure of receiving a positive response in this regard at the earliest.

Thanking You

HOD-CE/15/12



INTEGRATED CAMPUS

# NALLA NARASIMHA REDDY EDUCATION SOCIETY'S GROUP OF INSTITUTIONS

Approved by AICTE, New Delhi. Affiliated to JNTU - Hyderabad. CAMPUS: Chowdarguda (V), Korremula X Road, Ghatkesar (M),  
Ranga Reddy Dist - 500 088 Ph: +91-8415-255777 Fax: 08415 - 255666 Email: admin@nres.org

SCHOOL OF ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING

Date: 15-12-2016

## CIRCULAR

In view of the extension of the students knowledge on the Total Station Survey it is intended to conduct a Five day Workshop on **Applications of Total Station in Civil Engineering Structures** exclusively for II Year CE students from 21-12-2016 to 25-12-2016. The workshop will be conducted by Mr. <sup>K. Raja Babu</sup>..... In this regard students are informed to participate and acquire sound knowledge on the Total Station.

  
HoD - CE 15/12/2016

To

- 1) II Year Civil Engineering Classroom for announcement
- 2) Notice Board for Information



**NALLA NARASIMHA REDDY**  
**EDUCATION SOCIETY'S GROUP OF INSTITUTIONS**  
Approved by AICTE, New Delhi. Affiliated to JNTU - Hyderabad  
**SCHOOL OF ENGINEERING**

**DEPARTMENT OF CIVIL ENGINEERING**

Date: 21<sup>st</sup> December 2016

Program schedule: 30 hours  
 Duration: 10:00 am to 04:00pm

**COURSE CONTENT**

- Basic commands in Total station
- Basic principles of Total Station
- Practising of Drawings & Plans
- Preparation of drawings / Plans



**NALLA NARASIMHA REDDY**  
**EDUCATION SOCIETY'S GROUP OF INSTITUTIONS**  
Approved by AICTE, New Delhi. Affiliated to JNTU - Hyderabad  
**SCHOOL OF ENGINEERING**

**DEPARTMENT OF CIVIL ENGINEERING**

Date: 21<sup>st</sup> December 2016

SCHEDULE for **"Application of Total Station in Civil Engineering Structures"**  
 ( Time Table: 30 hours )

Time	9:30 – 11:00	11:00 to 11:10	11:10 to 12:50	12:50 to 1:30	1:30 TO 4:00
Date & Day					
21-12-2016	Registration & Inauguration	TEA BREAK	Introduction to Instrument	LUNCH BREAK	Instrument Centering
22-12-2016	Instrument Levelling		Instrument Operating		Setting of the bench mark
23-12-2016	Marking of columns		Setting of curves at roads		Laying of the pipes
24-12-2016	Finding of Angles		Finding of remote height		Traversing
25-12-2016	Stake out by total station		Finding the distance between Access & in access points		Column marking
26-12-2016	Setting of curves at roads		Individual student practicing		Valedictory

**Resource person (s):** Mr K Raja Babu



**NALLA NARASIMHA REDDY  
EDUCATION SOCIETY'S GROUP OF INSTITUTIONS**

Approved by AICTE, New Delhi. Affiliated to JNTU - Hyderabad

**SCHOOL OF ENGINEERING**

**DEPARTMENT OF CIVIL ENGINEERING**

**INVITATION**

**You are cordially invited for the inaugural function of  
workshop**

**On**

**"Application of Total Station in Civil Engineering Structures" Organized by**

**DEPARTMENT OF CIVIL ENGINEERING**

**Chief Guest**

**Mr K Raja Babu, Site Engineer cum Trainer, ROYAL CONSULTANCY, Kakinada**

**has kindly consented to be the Chief Guest**

**Dr G Subba Rao, Prof & HoD,**

**Dept of civil engineering will grace the occasion**

**Mr.K .Suresh Kumar, Asst Professor**

**Program Coordinator will preside over the function**

**Venue: CE Seminar Hall**

**Date: 21-12-2016**

**Time: 9:30 am to 11:00 am**



**NALLA NARASIMHA REDDY**  
**EDUCATION SOCIETY'S GROUP OF INSTITUTIONS**  
Approved by AICTE, New Delhi. Affiliated to JNTU - Hyderabad  
**SCHOOL OF ENGINEERING**

**DEPARTMENT OF CIVIL ENGINEERING**

**INAUGURAL PROGRAM SCHEDULE**

- **Welcome Address**
- **Lighting of lamp**
- **National Song**
- **Presentation of Theme: by Mr. K Suresh Kumar, Program Coordinator**
- **Address by Head of CE Department**
- **Address by Director Dr. C. V Krishna Reddy ( Keynote Speaker)**
- **Presentation of Memento to the Chief Guest & Guest of Honor**
- **Vote of Thanks: Mr. K. Suresh Kumar**
- **National Anthem**

  
**Program Coordinator**



INTEGRATED CAMPUS

# NALLA NARASIMHA REDDY EDUCATION SOCIETY'S GROUP OF INSTITUTIONS

Approved by AICTE, New Delhi. Affiliated to JNTU - Hyderabad. CAMPUS: Chowdariguda (V), Korramtula X Road, Ghatkesar (M),  
Ranga Reddy Dist - 500 088 Ph: +91- 8415-255777 Fax: 08415 - 255668 Email: admin@nnros.org

SCHOOL OF ENGINEERING

DEPARTMENT OF CIVIL ENGINEERING

Date: 27-12-2016

## A Report on a 5 day Workshop on "Applications of Total Station in Civil Engineering Structures"

The department of Civil Engineering, Nalla Narasimha Reddy Group of Institutions arranged a 5 day workshop on "Applications of Total Station in Civil Engineering Structures" from 21-12-2016 to 25-12-2016.

The session started at 10.00 AM on 21-12-2016 in the Civil Engineering Seminar Hall. Dr G Subba Rao, HOD-CE welcomed the guest Mr K Raja Babu, Site Engineer cum Trainer, Royal Consultancy, Kakinada, Andhra Pradesh and introduced to all the II year Civil Engineering Students.

After the inaugural Session, a PPT was presented by the trainer and the basics of Surveying were taught to the students. Few questions were asked to them in the interactive session.


On the Second day, students were taken to the field and lab session was conducted using total stations by the trainer and his assistants. The initial setting of the total station tripod and etc were learnt by the students. Few experiments were done.

On the third day, the area of the place were calculated directly using the total station. Meanwhile, the faculty and HOD visited the session in the middle of the session.

ON the fourth day, the data taken for the various points which are saved are read again by the students. Doubts are raised by the students and they are clarified by the trainer.

The last fifth day, data was taken to the Autocadd software and the prints were taken by the students.

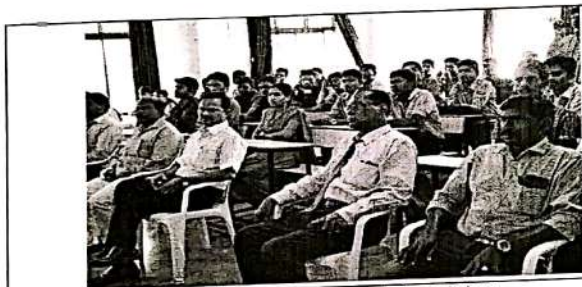
The valedictory function was conducted by the HOD CE by inviting the Director, Dean and HoD's of other dept's. Honoring the dignitaries, distribution of certificates, Vote of thanks followed by National Anthem were highlights of Valedictory function.

  
HOD-CE 27.12.2016



**NALLA NARASIMHA REDDY**  
**EDUCATION SOCIETY'S GROUP OF INSTITUTIONS**  
Approved by AICTE, New Delhi. Affiliated to JNTU - Hyderabad.  
CAMPUS: Chowdarguda (V), Narayana X Road, Ghatkesar (M), Rangareddy Dist - 500 088. E-mail: admin@nres.org  
**SCHOOL OF ENGINEERING**

**DEPARTMENT OF CIVIL ENGINEERING**  
A five day workshop on "APPLICATIONS OF TOTAL STATION IN CIVIL ENGG STRUCTURES"  
21-12-2016 to 25-12-2016.



Director, Faculty & students in workshop



II year students in total station workshop



Total station practice by students with the trainer Mr. Raja Babu



II year civil engg students and faculty CE Group Photo

2015-2016



**NALLA NARASIMHA REDDY**  
**EDUCATION SOCIETY'S GROUP OF INSTITUTIONS**  
Approved by AICTE, New Delhi. Affiliated to JNTU - Hyderabad  
**SCHOOL OF ENGINEERING**

Department of Civil Engineering

ATTENDANCE SHEET

Application of total station in civil engineering

S.No.	Roll No.	Name of the Student
1	157Z1A0126	MACHARLA SATHWIK
2	167Z1A0101	AECHANA KSHEERAJA
3	167Z1A0102	BANOTH SATHISH
4	167Z1A0103	BHUKYA BALAJI
5	167Z1A0104	BONDALAPALLI HARIKA
6	167Z1A0106	CHANDRA MOURYA
7	167Z1A0107	DAPPU KALYANI
8	167Z1A0108	DASI SHASHIVANTH
9	167Z1A0109	DUMBALA DEEKSHITH REDDY
10	167Z1A0110	G REVATHI
11	167Z1A0111	GADDAM AKSHAY GOUD
12	167Z1A0112	GADDAM ARAVIND REDDY
13	167Z1A0115	GIRIGANI YASHWANTH
14	167Z1A0116	GUNDLAPALLY NAVEEN
15	167Z1A0118	JATAVATH RAMESH
16	167Z1A0119	JATOTH NAVEEN
17	167Z1A0122	KALI MADHAVI
18	167Z1A0124	KESARAPU SURENDER REDDY
19	167Z1A0125	KOMATIREDDY MAHASWI
20	167Z1A0127	KOTLA JAGADEESH REDDY
21	167Z1A0128	MADAVANENI SAIKRISHNA
22	167Z1A0129	MANDADI SARITHA
23	167Z1A0130	MANGALARAPU NAGARAJU
24	167Z1A0131	MARAGOUNI VINAY GOUD
25	167Z1A0132	MD ANWAR
26	167Z1A0134	RATHOD NIKHIL
27	167Z1A0135	SHAIK YOUSUF
28	167Z1A0136	SHAKKERI LOKESH KUMAR
29	167Z1A0137	SOM ROHITH REDDY
30	167Z1A0138	SOMUPAKA SARITHA
31	167Z1A0141	THIRAMDASU PRASANNA KUMAR
32	167Z1A0142	YATAM SOWMYA
33	177Z5A0101	BADUGU ANILKUMAR
34	177Z5A0102	CHENAGONI MOUNIKA
35	177Z5A0103	ERRA SANJU KUMAR
36	177Z5A0104	GOLLAPALLI SUMANTH
37	177Z5A0105	KOPPU UMA SRI
38	177Z5A0106	MAHANKALI DEEPA
39	177Z5A0107	MOHAMMAD AKRAM
40	177Z5A0108	PERUMANDLA SREEKANTH
41	177Z5A0109	RASAMANI BHARGAV
42	177Z5A0110	THULA BHANUPRASAD
43	177Z5A0111	YARRA NAGARJUNA

  
Incharge